

K-3 MODULE

Unit 5: Proper Management of Household Hazardous Waste

Overview

UNIT 5'S CONCEPT

Some household products are hazardous, meaning that they can cause harm to living things, including people. Household hazardous waste must be handled, stored, and disposed of in a safe and appropriate manner.

LESSON 1: POISONS THAT LOOK LIKE FOOD

Lesson's concept: Household hazardous products should not be handled by children. Some household hazardous products can sometimes be mistaken for food and should be kept away from children.

In Lesson 1 students will:

- Make a list of hazardous household products that must not be touched, smelled, or eaten.
- Observe how unsafe products can look like products that are safe to eat.
- Sing a song about the importance of seeking the advice of an adult before eating something.
- Be presented with several scenarios concerning household hazardous products and discuss what they should do.

LESSON 2: SAFETY'S HOUSE

Lesson's concept: Household hazardous products usually have warning labels on their containers and should be kept out of reach of children.

In Lesson 2 students will:

- Look at magazine pictures of household products and identify those that may be hazardous.
- Classify labels from different household hazardous products according to the warnings that are printed on the products' labels.
- Identify, on an overhead transparency, household hazardous products that should be placed on a high shelf away from children's reach.

- Examine labels on containers to identify any words that mean that the contents are hazardous.
- Cut out pictures of various products and glue the pictures of hazardous products on the illustration of the top shelf on the student's page and glue the pictures of nonhazardous products on the illustration of the lower shelf.

LESSON 3: PROPER DISPOSAL OF HOUSEHOLD HAZARDOUS WASTE

Lesson's concept: Many household products are hazardous both when they are used and when they are disposed of. They must be separated carefully from regular waste. Most household hazardous waste can be taken to a collection site, where some of the hazardous waste is recycled. Inappropriate disposal of household hazardous waste can harm the environment and people.

In Lesson 3 students will:

- Observe a variety of empty containers and some labels of household hazardous waste.
- Color and put together a coloring book about household hazardous waste.
- Play a relay game to learn appropriate disposal methods for various household products.
- Listen to a speaker from the local household hazardous waste management site and write a thank you letter to the speaker.
- Design posters that show the proper disposal of household hazardous waste.

NOTES